Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Tuesday 04 Jul 2023 until 23:59 on Wednesday 05 Jul 2023

Forecast Issued on Tuesday 04 Jul 2023 at 02:52 by Met Office Aberdeen

Confidence: Generally high confidence, but low for exact timing and intensity of showers on Tuesday and Wednesday. Moderate confidence for wind strength and chance of rain Friday and Saturday.

Headline for Tuesday 04 Jul 2023: Cloudy start with patchy rain, dying out. Becoming brighter with scattered showers.

Mountain weather hazards on Tuesday 04 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Light rain showers	Light rain showers	Sunny intervals	Sunny intervals
Precipitation probability					
20%	20%	40%	40%	20%	10%

Forecast for Tuesday 04 Jul 2023

Weather: Cloudy start with patchy rain, gradually dying out. Brightening up through the morning, best of any sunny spells across northern Aberdeenshire hills. Slow moving showers breaking out this afternoon, especially over Perthshire and Ochil hills. Showers then mostly dying out towards midnight.

Chance of cloud-free hill tops above 800m: 20% rising to 70% this morning.

Low Cloud and visibility: Poor visibility at first light rain and low cloud down to 500-700m. Soon becoming good visibility with cloud lifting to leave a few patches on the higher summits. Cloud bases dropping to around 1000m in afternoon showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 04 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	9/11 N	6/9 N	5/8 N	3/6 NE	5/7 SE	4/6 E	3/4 NE
900	7/9 N	6/8 N	5/8 N	3/6 NE	4/7 SE	4/5 E	2/4 NE
600	3/5 N	4/6 N	3/6 NW	3/6 NE	4/7 SE	4/6 E	3/5 NE
300	2/6 NW	4/7 N	4/7 N	4/7 SE	6/10 E	5/8 E	4/7 E
Glen	2/5 W	4/8 N	3/6 N	4/8 E	5/9 E	5/8 E	3/6 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	3/-0	3/1	5/3	6/4	5/4	4/3	4/3
900	5/3	6/4	7/6	8/7	7/6	6/5	6/5
600	7/6	8/8	10/9	10/10	10/9	8/8	7/6
300	10/10	12/11	13/12	13/12	12/11	10/10	9/9
Glen	11/11	13/13	14/13	14/13	13/12	11/10	10/10
Freezing Level*	1800m	1700m	1800m	1800m	1900m	1900m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Despite rather cloudy conditions, moderate UV levels so sun protection recommended.

Forecast for Wednesday 05 Jul 2023

Weather: Rather cloudy through the early hours, a few showers possible. Heavy slow moving showers then breaking out through the morning. These continue through the afternoon. Dry and largely clear by evening.

Maximum wind: Light and variable, becoming Southwest 10-15 mph, with occasional gusts of 20 mph.

Chance of cloud-free hill tops above 800m: 30% around dawn, otherwise 90%

Low Cloud and visibility: Occasionally poor visibility in the early hours and around dawn with patchy cloud down to around 700-800m. Otherwise generally good visibility with cloud bases above the summits. Visibility dropping locally in slow moving showers.

Temperature: **Glens:** Plus 7 Celsius rising to 16 Celsius
At 800m: Plus 5 Celsius rising to 10 Celsius
Freezing level: Above the summits.

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